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US-10-140-274-538
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      December 15, 2003, 15:00:29 ; Search time 31 Seconds (without alignments) 1859.837 Million cell updates/sec
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1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR PILING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-20
PRIOR PLING DATE: 1000-01-05
PRIOR PLING DATE: 2000-01-05
PRIOR PLING DATE: 3000-01-05
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Patent No. US20020146709A1
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Grimaldi, Christopher J.
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Filvaroff, Ellen
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Gerritsen, Mary E
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Mather, Jennie P
Pan, James
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Best Local Similarity 99.77
Matches 309; Conservative
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
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Gao, Wei-Qiang
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; ORGANISM: Homo Sapien
US-09-909-320-423
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APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/909,320
CURRENT APPLICATION NUMBER: PCT/0800/0414
PRIOR APPLICATION NUMBER: PCT/0800/0414
PRIOR PILING DATE: 1999-07-07
PRIOR PILING DATE: 1999-07-07
PRIOR PILING DATE: 1999-07-26
PRIOR PILING DATE: 1999-07-26
PRIOR PILING DATE: 1999-09-08
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US-09-906-777-423
US-10-140-0213-538
US-10-140-021-538
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Grimaldi, Christopher
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Hillan, Kenneth, J
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Filvaroff, Ellen
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Gerritsen, Mary E.
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Mather, Jennie P.
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241 NIGGIIGGVLVVLAVLALITILGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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Grimaldi, Christopher J.
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Stewart, Timothy A.
Tumas, Daniel
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Hillan, Kenneth,
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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Gao, Wei-Qiang
                                                                                                                                                  301 DFRHKSSFVI 310
                                                                                                     DFRHKSSFVI 310
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US-09-905-291A-423
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                                                                                                                                                                                                   and Transmembrane Polypeptides and Nucleic
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                                                                                                                                                                                                                                                TITLE REPERENCE: 10466-14

CURRENT APPLICATION NUMBER: US/09/909,086B

CURRENT FILING DATE: 2001-07-18

PRIOR APPLICATION NUMBER: US 60/143,048

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-08

PRIOR FILING DATE: 1999-09-08

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PRIOR FILING DATE: 1999-09-13

PRIOR FILING DATE: 1999-09-15

PRIOR FILING DATE: 1999-09-15

PRIOR FILING DATE: 1999-09-15

PRIOR FILING DATE: 1999-11-29

PRIOR FILING DATE: 1999-10-05

PRIOR FILING DATE: 1999-11-29

PRIOR FILING DATE: 1999-10-05

PRIOR FILING DATE: 1999-10-05

PRIOR FILING DATE: 1999-11-29

PRIOR FILING DATE: 1999-11-29

PRIOR FILING DATE: 1999-12-02

PRIOR FILING DATE: 1999-12-02

PRIOR FILING DATE: 1999-12-02

PRIOR FILING DATE: 1999-12-02

PRIOR APPLICATION NUMBER: PCT/US99/28565

PRIOR FILING DATE: 1999-12-06

PRIOR FILING DATE: 1999-12-07

PRIOR FILING DATE: 1999-12-06

PRIOR FILING DATE: 1999-12-07

PRIOR PRIOR FILING DATE: 1999-12-07

PRIOR PRIOR FILING DATE: 1999-12-07

PRIOR PRIOR FILING DATE: 1999-12-07
                                                                                                                                                                                                                                      Acids Encoding the Same
                                                                                                                                    Williams, P. Mickey
Wood, William, I.
                                      Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
   Paoni, Nicholas F.
                                                                                                                                                                                               TITLE OF INVENTION: Secreted TITLE OF INVENTION: Acids Er
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Best Local Similarity 99.7
Matches 309; Conservative
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CORGANISM: Homo Sapien
US-09-909-088B-423
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APPLICANT:
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CURRENT APPLICATION NUMBER: US/09/902,853
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; ORGANISM: Homo Sapien
US-09-902-853-423
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Best Local Similarity
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APPLICANT: Williams, P. Mickey
APPLICANT: Williams, I. TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REPERENCE: 10466-14
                                                                                                                                                                                                                                                                                   1 MALRRPPRIRICARLPDFFILLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
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                                                                                                                                                                                          Length 310;
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                                                                                                                                                                                          Score 209; DB 10;
Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR APPLICATION NUMBER: PCT/US99/30999;
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219;
PRIOR PILING DATE: 2000-01-05;
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
CORGANIGM: Homo Sapien
US-09-905-291A-423
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 423, Application US/09902853
Publication No. US20020192659A1
GENERAL INFORMATION:
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Grimaldi, Christopher
Gurney, Austin L.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Betterin, David
APPLICANT: Better, Dan L.
APPLICANT: Betton, Dan L.
APPLICANT: Errara, Napoleone
APPLICANT: Ferrara
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Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
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Roy, Margaret Ann
Stewart, Timothy A.
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Kljavin, Ivar J.
Mather, Jennie P.
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Best Local Similarity 99.7
Matches 309; Conservative
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US-09-902-853-423
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61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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Pred. No. 5.5e-195;
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99.7%; Pred. No. 5...
0; Mismatches
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61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                                                                                                              Length 310;
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                                                                                                         Score 209; DB 10;
Pred. No. 5.5e-195;
0; Mismatches 1;
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CURRENT APPLICATION NUMBER: US/09/907,841
CURRENT FILING DATE: 2001-11-20
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PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143, 048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
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Publication No. US20020198366A1
GENERAL INFORMATION:
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Grimaldi, Christopher
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Stewart, Timothy A.
                                                                                                            Query Match
Best Local Similarity 99.7%;
Matches 309; Conservative (
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Filvaroff, Ellen
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Mather, Jennie P.
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Ashkenazi, Avi
Botstein, David
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Eaton, Dan L.
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Tumas, Daniel
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-824-423
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CURRENT APPLICATION NUMBER: US/09/907,824

CURRENT APPLICATION NUMBER: US/09/907,824

CURRENT FILING DATE: 2001-07-17

PRIOR APPLICATION NUMBER: 09/665,350

PRIOR FILING DATE: 2000-09-18

PRIOR FILING DATE: 2000-02-22

PRIOR PLING DATE: 1999-07-26

PRIOR PLING DATE: 1999-07-26

PRIOR PLING DATE: 1999-07-26

PRIOR PLING DATE: 1999-07-26

PRIOR PLING DATE: 1999-07-28

PRIOR PLING DATE: 1999-09-13

PRIOR PLING DATE: 1999-09-13

PRIOR PLING DATE: 1999-09-13

PRIOR PLING DATE: 1999-09-15

PRIOR PLING DATE: 1999-10-05

PRIOR PLING DATE: 1999-11-29

PRIOR PLING DATE: 1999-12-02

PRIOR PLING DATE: 1999-12-02

PRIOR PLING DATE: 1999-12-02

PRIOR PLING DATE: 1999-12-06

PRIOR PLING DATE: 1999-12-06

PRIOR PLING DATE: 1999-12-06

PRIOR PLING DATE: 1999-12-20

PRIOR PRIOR PLING DATE: 1999-12-30
                         Sequence 423, Application US/09907824
Publication No. US20020197671A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                  Godowski, Paul J.
Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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ilvaroff, Ellen
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Gao, Wei-Qiang
Gerber, Hanspeter
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Mather, Jennie P.
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Botstein, David
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APPLICANT Tunns, Daniel
APPLICANT Williams, P. Mickey
APPLICANT: Wood, Williams, P. Mickey
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
TITLE OF INVENTION: Acids Encoding the Same
CURRENT FILMS DATE: 2001-07-11
PRIOR APPLICATION NUMBER: US/09/904.011
CURRENT FILMS DATE: 2000-09-18
PRIOR PILLING DATE: 1999-07-07
PRIOR PILLING DATE: 1999-07-08
PRIOR PILLING DATE: 1999-07-08
PRIOR PILLING DATE: 1999-07-08
PRIOR PLILING DATE: 1999-09-18
PRIOR PILLING DATE: 1999-09-18
PRIOR PLILING DATE: 1999-09-18
PRIOR PLILING DATE: 1999-09-18
PRIOR APPLICATION NUMBER: PCT/US99/20309
PRIOR APPLICATION NUMBER: PCT/US99/20319
PRIOR APPLICATION NUMBER: PCT/US99/20319
PRIOR APPLICATION NUMBER: PCT/US99/20319
PRIOR PLILING DATE: 1999-11-20
PRIOR PLILING DATE: 1999-11-30
PRIOR PRIOR PLILING DATE: 1999-11-30
PRIOR PRIOR PLILING DATE: 1999-10-30
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99.7%; Pred. No. 5.5e-195;
live 0; Mismatches 1;
                                                                                                                                                  Stewart, Timothy A. Tumas, Daniel
                                                                                Nicholas F.
                                                                                                                     Roy, Margaret Ann
          Mather, Jennie P.
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Best Local Similarity 99.7'
Matches 309; Conservative
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SEQ ID NO 423
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US-09-904-011-423
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PRIOR APPLICATION UNBER: US 60/146,222
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR PELING DATE: 1999-09-19
PRIOR PELING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/2094
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-16
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-10-05
PRIOR PILING DATE: 1999-10-05
PRIOR FILING DATE
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; Sequence 423, Application US/09904011
; Publication No. US20030003530A1
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Bottein, David
; APPLICANT: Bottein, David
; APPLICANT: Eaton, Dan L.
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
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Filvaroff, Ellen
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Best Local Similarity 99.7
Matches 309; Conservative
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ORGANISM: Homo Sapien
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61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                                                                                                                                                                                                                                                                                                                                                                                            Length 310;
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Pred. No. 5.5e-195;
0; Mismatches 1;
             PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR PILING DATE: 1999-12-02
PRIOR PLILING DATE: 1999-12-16
PRIOR PLLING DATE: 1999-12-16
PRIOR PLLING DATE: 1999-12-16
PRIOR PLLING DATE: 1999-12-20
PRIOR PLLING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR PLILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US09/30999
PRIOR PLILING DATE: 2000-01-05
NUMBER: OF SEQ ID NOS: 423
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Publication No. US20030027143A1
GENERAL INFORMATION:
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Godowski, Paul J.
Grimaldi, Christopher J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Oiang
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Hillan, Kenneth, J.
Kljavin, Ivar J.
Mather, Jennie P.
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Roy, Margaret Ann
  FILING DATE: 1999-12-02
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Best Local Similarity 99.7
Matches 309; Conservative
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                                                                                                                                                                                                                                                                                                      TYPE: PRT
CORGANISM: Homo Sapien
US-09-906-742-423
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                                                                                                                                                                                                                                                               SEQ ID NO 423
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PTDSRANPRFRNSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL 240
                                                                                   NIGGIIGGULVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
                                                                                                                   241 NIGGIIGGVLVVLAVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
                        APPLICANT: Wood, William, I. TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic IITLE OF INVENTION: Acids Encoding the Same FILE REFERENCE: 10466-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION NUMBER: US/09/906,742
CURRENT PELING DATE: 2001-07-16
PRIOR APPLICATION NUMBER: US/665,350
PRIOR PELING DATE: 2000-09-18
PRIOR FILING DATE: 2000-09-18
PRIOR FILING DATE: 2000-09-18
PRIOR PILING DATE: 2000-09-22
PRIOR PELING DATE: 1999-07-07
PRIOR PELING DATE: 1999-07-07
PRIOR PELING DATE: 1999-07-07
PRIOR PELING DATE: 1999-07-28
PRIOR PILING DATE: 1999-07-28
PRIOR PELING DATE: 1999-07-28
PRIOR PELING DATE: 1999-07-28
PRIOR PELING DATE: 1999-09-18
PRIOR PELING DATE: 1999-09-18
PRIOR PELICATION NUMBER: PCT/US99/20594
PRIOR PELING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21647
PRIOR APPLICATION NUMBER: PCT/US99/21647
PRIOR APPLICATION NUMBER: PCT/US99/21647
PRIOR PELING DATE: 1999-09-15
PRIOR PELING DATE: 1999-09-15
PRIOR PELING DATE: 1999-10-05
PRIOR PELING DATE: 1999-10-05
PRIOR PELING DATE: 1999-11-29
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PRIOR PELING DATE: 1999-11-39
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PRIOR PELING DATE: 1999-11-30
PRIOR PELING DATE: 1999-11-30
PRIOR PELING DATE: 1999-11-30
PRIOR PELING DATE: 1999-11-30
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Publication No. US20030023054A1
GENERAL INFORMATION:
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Grimaldi, Christopher
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
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Hillan, Kenneth, J.
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Gerber, Hanspeter
Gerritsen, Mary E.
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Mather, Jennie P.
Pan, James
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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301 DFRHKSSFVI 310
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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CURRENT APPLICATION NUMBER: US/09/907,613
CURRENT FILING DATE: 2001-07-17
PRIOR PEDICATION NUMBER: PCT/US00/04414
PRIOR PELLING DATE: 2000-02-22
PRIOR PELLING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-07
PRIOR PELLING DATE: 1999-07-26
PRIOR PELLING DATE: 1999-09-18
PRIOR PELLING DATE: 1999-09-18
PRIOR PELLING DATE: 1999-09-13
PRIOR PELLING DATE: 1999-09-15
PRIOR PELLING DATE: 1999-09-15
PRIOR PELLING DATE: 1999-09-15
PRIOR PELLING DATE: 1999-09-15
PRIOR PELLING DATE: 1999-11-29
PRIOR PELLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR APPLICATION NUMBER: PCT/US99/30912
PRIOR PELLING DATE: 1999-12-02
PRIOR PELLING DATE: 1999-12-06
PRIOR PELLING DATE: 1999-12-07
                                                                                                                                                                                                                           Sequence 423, Application US/09907613
Publication No. US20030027145A1
GENERAL INFORMATION:
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Tumas, Daniel
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Filvaroff, Ellen
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Hillan, Kenneth,
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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Gao, Wei-Qiang
                                                                       DFRHKSSFVI 310
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             APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,838
CURRENT FILING DATE: 2001-07-16
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Pred. No. 5.5e-195;
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Best Local Similarity 99.7
Matches 309; Conservative
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CORGANISM: Homo Sapien
US-09-906-838-423
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-112-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
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Publication No. US20030027146A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Bahkenazi, Avi
APPLICANT: Bostcain, David
APPLICANT: Eaton, David
APPLICANT: Eaton, Dan L.
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Grimaldi, Christopher J
Gurney, Austin L.
Hillan, Kenneth, J.
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Roy, Margaret Ann
Stewart, Timothy A.
                                                                                                                                                                 Query Match 67.4%;
Best Local Similarity 99.7%;
Matches 309; Conservative
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Filvaroff, Ellen
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Goddard, A.
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Gao, Wei-Qiang
Gerber, Hanspeter
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Mather, Jennie P.
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Stewart, Ilm.
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US-09-907-613-423
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                                                                                                         TYPE: PRT
ORGANISM:
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61 SDPRIEWKKIQDEQTTYVPFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                     CURRENT FILING DATE: 2002-01-22
PRIOR APPLICATION NUMBER: PCT/USOO/04414
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-09-08
PRIOR FILING DATE: 1999-09-08
PRIOR FILING DATE: 1999-09-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-11-20
PRIOR FILING DATE: 1999-11-30
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PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-11-30
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-03
PRIOR FILING DATE: 2000-01-05
CURRENT APPLICATION NUMBER: US/09/907,942
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Best Local Similarity 99.7
Matches 309; Conservative
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ORGANISM: Homo Sapien
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                                                                                                      67.4%; Score 209; DB 11;
99.7%; Pred. No. 5.5e-195;
iive '0; Mismatches 1;
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PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143;048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 423, Application US/09909204; Publication No. US20030036061A1; GENERAL INFORMATION:
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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Stewart, Timothy A.
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Goddard, A.
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Mather, Jennie P.
                                                                                                      Query Match
Best Local Similarity 99.7
Matches 309; Conservative
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Eaton, Dan L.
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Tumas, Daniel
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-859-423
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APPLICANT:
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CURRENT FILING DATE: 2001-07-12
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 2000-02-22
PRIOR PILING DATE: 1999-07-07
PRIOR PILING DATE: 1999-07-07
PRIOR PILING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PILING DATE: 1999-07-26
PRIOR PILING DATE: 1999-07-18
PRIOR PILING DATE: 1999-09-18
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-11-29
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-06
PRIOR PILING DATE: 1999-12-07
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CURRENT APPLICATION NUMBER: US/09/904,859
CURRENT FILING DATE: 2001-07-12
                          Sequence 423, Application US/09904859
Publication No. US20030036060A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                      Godowski, Paul J.
Grimaldi, Christopher J.
Gurney, Austin L.
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Filvaroff, Ellen
Fong, Sherman
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Stewart, Timothy A.
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Gerritsen, Mary E
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Mather, Jennie P.
Pan, James
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                                                                                                                                  Ashkenazi, Avi
Botstein, David
                                                                                                                                                                                       Desnoyers, Luc
Eaton, Dan L.
                                                                                                                                                                                                                                                                                                               Wei-Qiang
                                                                                                        APPLICANT: Genentech, Inc.
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Tumas, Daniel
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       US-09-904-859-423
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Desnoyers, Luc

FILING DATE: 1999-07-26

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TITLE OF INVENTION: Screteed and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Acids Encoding the Same CURRENT STEEL REPERENCE: 10466-14 CURRENT APPLICATION NUMBER: US/09/904,820 CURRENT FILING DATE: 2001-07-13 PRIOR APPLICATION NUMBER: US/09/904,144 PRIOR APPLICATION NUMBER: US/09/04414 PRIOR APPLICATION NUMBER: US/09/04414 PRIOR APPLICATION NUMBER: US/01/45,698 PRIOR PILING DATE: 1999-07-07 PRIOR APPLICATION NUMBER: US/01/45,698 PRIOR FILING DATE: 1999-07-07 PRIOR APPLICATION NUMBER: US/01/46,222 PRIOR APPLICATION NUMBER: US/01/46,222 PRIOR PILING DATE: 1999-07-05 PRIOR FILING DATE: 1999-07-05 PRIOR FILING DATE: 1999-09-18 PRIOR FILING DATE: 1999-09-18 PRIOR FILING DATE: 1999-09-08 PRIOR FILING DATE: 1999-09-15 PRIOR FILING DATE: 1999-10-05 PRIOR FILING DATE: 1999-11-29 PRIOR FILING DATE: 1999-11-20 PRIOR PRIOR FILING DATE: 1999-11-20 PRIOR FILING DATE: 1999-11-20 PRIOR PRIOR FILING DATE: 1999-11-20 PRIOR PRIOR FILING DATE: 1999-11-20 PRIOR FILING DATE: 1999-11-20 PR
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Pred. No. 5.5e-195;
0; Mismatches 1;
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PRIOR PILING DATE: 1999-12-20

PRIOR PILING DATE: 2000-01-05

NUMBER OF SEQ ID NOS: 423

SEQ ID NO 423

LENGTH: 310

TYPE: PRI

ORGANISM: Homo Sapien

US-09-904-820-423
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PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30095
PRIOR FILING DATE: 1999-12-16
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Grimaldi, Christopher J.
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Williams, P. Mickey
Wood, William, I.
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Tumas, Daniel
                                          errara, Napoleone
ilvaroff, Ellen
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Best Local Similarity 99.7%;
Matches 309; Conservative
                                                                                                                   Fong, Sherman
Gao, Wei-Qiang
Gerber, Hanspeter
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Pred. No. 5.5e-195;
0; Mismatches 1;
                               PRIOR FILING DATE: 1999-07-28
PRIOR PILING DATE: 1999-09-08
PRIOR PILING DATE: 1999-09-08
PRIOR PILING DATE: 1999-09-08
PRIOR PILING DATE: 1999-09-13
PRIOR PILING DATE: 1999-09-13
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-10-05
PRIOR PILING DATE: 1999-11-29
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-03
PRIOR PILING DATE: 1999-12-03
PRIOR PILING DATE: 1999-12-03
PRIOR PILING DATE: 1999-12-03
PRIOR PILING DATE: 1999-12-20
PRIOR PILING DATE: 1999-12-30
A PEPLICATION NUMBER: US 60/146,222

R FILING DATE: 1999-07-28

R APPLICATION NUMBER: PCT/US99/20594

R APPLICATION NUMBER: PCT/US99/20594

R APPLICATION NUMBER: PCT/US99/20944

R FILING DATE: 1999-09-13

R APPLICATION NUMBER: PCT/US99/21090

R FILING DATE: 1999-09-15

R APPLICATION NUMBER: PCT/US99/21089

R FILING DATE: 1999-09-15

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Publication No. US20030036094A1
GENREAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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; ORGANISM: Homo Sapien
US-09-909-204-423
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Best Local Similarity
Matches 309; Conserv
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US-09-904-820-423
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121 NDRKEIDEIVIELTVQVKPVTPVCRVPKAVPVGKMATLHCQESEGHPRPHYSWYRNDVPL 180
                                                                                                                                                                  241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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                                                                                              181 PIDSRANPRFRNSSFHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
                   1 MALRRPPRIRICARLPDFFILLLFRGCLIGAVNLKSSNRTPVVQFFESVELSCIITDSQT
                                                                      SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR
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MALRRPPRIRICARLPDFFLLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
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FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,646
CURRENT FILING DATE: 2002-01-22
PRIOR FILING DATE: 2000-02-22
PRIOR PELING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-09-08
PRIOR FILING DATE: 1999-09-08
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Grimaldi, Christopher
Gurney, Austin L.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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Stewart, Timothy A.
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Paoni, Nicholas F.
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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Tumas, Daniel
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US-09-906-646-423
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                                                                                                  61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Wood, Williams, P. Mickey
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
                         PIDSRANPRFRNSSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
     MALRRPPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
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Pred. No. 5.5e-195;
0; Mismatches 1; Indels
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CURRENT APPLICATION NUMBER: US/09/904,786
CURRENT FILING DATE: 2001-07-12
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 423, Application US/09904786 Publication No. US20030039969A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Godowski, Paul J.
Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Glang
Gerber, Hanspeter
Gerritsen, Mary E.
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Kljavin, Ivar J.
Mather, Jennie P.
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Best Local Similarity 99.7%;
Matches 309; Conservative
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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SEQ ID NO 423
LENGTH: 310
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; ORGANISM: Homo Sapien
US-09-904-786-423
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APPLICANT: Paoni, Naicelas F.
APPLICANT: Paoni, Naicelas F.
APPLICANT: Paoni, Naicelas F.
APPLICANT: Round, Millam I.
APPLICANT: Paoni, Millam I.
APPLICANT: Turnethy A.
APPLICANT: Turnethy A.
APPLICANT: Turnethy A.
APPLICANT: William I.
APPLICANT: William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: 1999-0-22
PRIOR PRING PAPLICATION NUMBER: US 60/145,698
PRIOR PELING DATE: 1999-0-3
PRIOR PELING NUMBER: PCT/US99/2854
PRIOR PELING DATE: 1999-0-3
PRIOR PELING NUMBER: PCT/US99/2856
PRIOR PELING DATE: 1999-1-3
PRIOR PELING NUMBER: PCT/US99/3009
PRIOR PELING DATE: 1999-1-2
PRIOR PELING DATE: 1999-1-3
PRIOR 
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                                                                 Godowski, Paul J.
Grimaldi, Christopher J.
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Kljavin, Ivar J.
Mather, Jennie P.
      Gerritsen, Mary E.
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Best Local Similarity 99.7
Matches 309; Conservative
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ORGANISM: Homo Sapien
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                 PRIOR FILING DATE: 1999-09-15
PRIOR FLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-10-05
PRIOR PELING DATE: 1999-11-29
PRIOR PLING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-20
PRIOR FILING DATE: 1999-11-20
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-06
PRIOR FILING DATE: 1999-12-06
PRIOR PLING DATE: 1999-12-06
PRIOR PLING DATE: 1999-12-06
PRIOR PLING DATE: 1999-12-06
PRIOR PILING DATE: 1999-12-07
PRIOR APPLICATION NUMBER: PCT/US99/21090
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APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Betkein, David
APPLICANT: Betrain, David
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
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Best Local Similarity 99.7
Matches 309; Conservative
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; ORGANISM: Homo Sapien
US-09-906-646-423
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241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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Pred. No. 5.5e-195;
0; Mismatches 1;
           PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-11-30
PRIOR PILING DATE: 1999-11-30
PRIOR PAPLICATION NUMBER: PCT/US99/28564
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR APPLICATION NUMBER: PCT/US99/30091
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-16
PRIOR PLILICATION NUMBER: PCT/US99/30091
PRIOR PLILICATION NUMBER: PCT/US99/30991
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
NUMBER: PCT/US00/00219
NUMBER OF SEQ ID NOS: 423
LENGTH: 310
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
Kljavin, Ivar J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Ciang
Gerber, Hanspeter
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DATE: 1999-11-29
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APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity 99.7
Matches 309; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Homo Sapien
US-09-903-786-423
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APPLICANT:
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APPLICANT:
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NDRKEIDEIVIELTVQVKPVTPVCRVPKAVPVGKMATLHCQESEGHPRPHYSWYRNDVPL 180
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/903,786
CURRENT FILING DATE: 2001-07-11
                           121 NDRKEIDEIVIELTVQVKPVTPVCRVPKAVPVGKMATLHCQESEGHPRPHYSWYRNDVPL
                                                                                        PTDSRANPRFRNSSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
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PRIOR APPLICATION NUMBER: 09/665,350
PRIOR PELING DATE: 2000-09-18
PRIOR PELING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-13
PRIOR PELING DATE: 1999-09-13
PRIOR PELING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR PELING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
PRIOR PELING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR APPLICATION NUMBER: PCT/US99/28214
                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 423, Application US/09903786 Publication No. US20030044793A1 GENERAL INFORMATION:
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Grimaldi, Christopher
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
Fong, Sherman
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Gerber, Hanspeter
Gerritsen, Mary E.
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Hillan, Kenneth,
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Mather, Jennie P.
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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US-09-903-786-423
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APPLICANT:
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APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
TITLE OF INVENTION: Acids Encoding the Same
CURRENT FILING DATE: 2001-07-11
PRICA PAPLICATION NUMBER: US 60/1414
PRICA APPLICATION NUMBER: US 60/141, 698
PRICA APPLICATION NUMBER: US 60/145, 698
PRICA APPLICATION NUMBER: US 60/145, 698
PRICA APPLICATION NUMBER: US 60/146, 222
PRICA APPLICATION NUMBER: PCT/US99/20594
PRICA APPLICATION NUMBER: PCT/US99/20594
PRICA APPLICATION NUMBER: PCT/US99/20944
PRICA APPLICATION NUMBER: PCT/US99/21090
PRICA PRILING DATE: 1999-09-15
PRICA PLILING DATE: 1999-09-15
                                                            241 NIGGIIGGVLVVLAVLALITIGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
                        NIGGIIGGVLVVLAVLALITLGICCAYRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG
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PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR FILING DATE: 1999-12-02
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APPLICATION NUMBER: PCT/US99/30095
FILING DATE: 1999-12-16
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PRIOR FILLING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28214
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PRIOR FILING DATE: 1999-12-02
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APPLICATION NUMBER: PCT/US99/28214
                                                                                                                                                                                                                                                                                                                                            Sequence 423, Application US/09903749A; Publication No. US20030045693A1; GENERAL INFORMATION:
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Grimaldi, Christopher J.
Gurney, Austin L.
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
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                                                                                                                                                                APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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                                                                                                                                                                                                                                                                       THILE REFERENCE: 10466.14

CURRENT APPLICATION NUMBER: US/09/902,903

CURRENT APPLICATION NUMBER: US/09/902,903

CURRENT APPLICATION NUMBER: PC7/US0/04414

PRIOR PILING DATE: 2000-02-22

PRIOR FILING DATE: 1999-07-07

PRIOR PILING DATE: 1999-07-06

PRIOR PILING DATE: 1999-07-26

PRIOR PILING DATE: 1999-07-26

PRIOR PILING DATE: 1999-09-08

PRIOR PILING DATE: 1999-09-08

PRIOR PILING DATE: 1999-09-18

PRIOR PILING DATE: 1999-09-15

PRIOR PILING DATE: 1999-10-05

PRIOR PILING DATE: 1999-10-05

PRIOR PILING DATE: 1999-11-29

PRIOR PILING DATE: 1999-11-29

PRIOR PILING DATE: 1999-11-20

PRIOR PILING DATE: 1999-12-00

PRIOR PILING DATE: 1999-12-00
                                                                                                            Stewart, Timothy A. Tumas, Daniel Williams, P. Mickey Wood, William, I.
                                                                              Roy, Margaret Ann
Stewart, Timothy A.
Mather, Jennie P.
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US-09-902-903-423
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Best Local Similarity 99.7
Matches 309; Conservative
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CORGANISM: Homo Sapien
US-09-904-119-423
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
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                                                                                                                                                                                                                   Length 310
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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
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Publication No. US20030049621A1
GENERAL INFORMATION:
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Grimaldi, Christopher
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Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
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Gerritsen, Mary E
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Mather, Jennie P.
Pan, James
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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Best Local Similarity 99.73
Matches 309; Conservative
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                                                                                                                                                   TYPE: PRT
CORGANISM: Homo Sapien
US-09-903-749A-423
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Pred. No. 5.5e-195;
0; Mismatches .1;
FILE REPERENCE: 10466-14

CURRENT APPLICATION NUMBER: US/09/904,119

CURRENT APPLICATION NUMBER: US/09/904,119

CURRENT APPLICATION NUMBER: 09/665,350

PRIOR FILING DATE: 2000-02-22

PRIOR FILING DATE: 2000-02-22

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-18

PRIOR FILING DATE: 1999-09-13

PRIOR FILING DATE: 1999-09-13

PRIOR FILING DATE: 1999-09-15

PRIOR FILING DATE: 1999-10-05

PRIOR FILING DATE: 1999-11-30

PRIOR FILING DATE: 1999-11-30

PRIOR FILING DATE: 1999-11-30

PRIOR FILING DATE: 1999-12-02

PRIOR FILING DATE: 1999-12-07

PRIOR PRILING DATE: 1999-12-07

PRIOR PRINCE DATE: 1999
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TILLE OF LANGWILON: ACIDS ENCOQING THE SAME
CURRENT APPLICATION NUMBER: US/09/904,956
CURRENT FILING DATE: 2001-07-12
PRIOR PELLOATION NUMBER: PCT/USOO/04414
PRIOR PELLING DATE: 2000-02-22
PRIOR PELLING DATE: 1999-07-07
PRIOR PELLING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR PELLING DATE: 1999-07-26
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR PELLING DATE: 1999-07-26
PRIOR PELLING DATE: 1999-07-28
PRIOR PELLING DATE: 1999-09-18
PRIOR PELLING DATE: 1999-09-18
PRIOR PELLING DATE: 1999-09-17
PRIOR PELLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/2094
PRIOR PELLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/2089
PRIOR PELLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/28119
PRIOR PELLING DATE: 1999-10-05
PRIOR PELLING DATE: 1999-11-29
PRIOR PELLING DATE: 1999-11-29
PRIOR PELLING DATE: 1999-11-29
PRIOR PELLING DATE: 1999-12-02
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BRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
                                                                                                                                             Sequence 423, Application US/09904956
Publication No. US20030049622A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Godowski, Paul J.
Grimaldi, Christopher J.
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Hillan, Kenneth, J.
Kljavin, Ivar J.
Mather, Jennie P.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botsein, David
APPLICANT: Besnoyers, Luc
APPLICANT: Baton, Dan L.
   301 DFRHKSSFVI 310
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181 PTDSRANPRFRNSSFHLNSETGTLVPTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL 240
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                                                                                                                                                 Gaps
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                                                                                                            Length 310;
                                                                                                                                               Indels
                                                                                                        Score 209; DB 11;
Pred. No. 5.5e-195;
0; Mismatches 1;
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CURRENT APPLICATION NUMBER: US/09/902,736
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
PRIOR APPLICATION NUMBER: PCT/US00/04114
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 423, Application US/09902736 Publication No. US20030049676A1 GENERAL INFORMATION:
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Grimaldi, Christopher
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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                                                                                                        67.4%;
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Filvaroff, Ellen
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Gerritsen, Mary E
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Mather, Jennie P
                                                                                                        Query Match
Best Local Similarity 99.73
Matches 309; Conservative
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Botstein, David
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Eaton, Dan L.
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Gao, Wei-Qiang
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                 LENGTH: 310
TYPE: PRT
CRGANISM: Homo Sapien
US-09-904-956-423
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SEQ ID NO 423
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PPLICANT: Wood, William, I.
ITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
ITLE OF INVENTION: Acids Encoding the Same
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APPLICANT: SCHOOL ALGOLIS APPLICANT: APPLICA
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Grimaldi, Christopher J.
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Tumas, Daniel
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Filvaroff, Ellen
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Roy, Margaret Ann
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Mather, Jennie P
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CORGANISM: Homo Sapien
US-09-907-794-423
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Pred. No. 5.5e-195;
0; Mismatches 1;
       PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR PELLING DATE: 1999-07-06
PRIOR PELLING DATE: 1999-07-26
PRIOR PELLING DATE: 1999-07-28
PRIOR PELLING DATE: 1999-07-28
PRIOR PELLING DATE: 1999-09-08
PRIOR PELLING DATE: 1999-09-09
PRIOR PELLING DATE: 1999-09-13
PRIOR PELLING DATE: 1999-09-13
PRIOR PELLING DATE: 1999-09-15
PRIOR PELLING DATE: 1999-10-05
PRIOR PELLING DATE: 1999-11-30
PRIOR PELLING DATE: 1999-12-02
PRIOR PELLING DATE: 1999-12-06
PRIOR PELLING DATE: 1999-12-07
PRIOR PELLING DATE: 1999-12-06
PRIOR PELLING DATE: 1999-12-07
R FILING DATE: 1999-07-07

R FILING DATE: 1999-07-07

R APPLICATION NUMBER: US 60/145,698

R APPLICATION NUMBER: US 60/146,222

R APPLICATION NUMBER: US 60/146,222

R FILING DATE: 1999-07-28

R APPLICATION NUMBER: PCT/US99/20594

R APPLICATION NUMBER: PCT/US99/20594

R APPLICATION NUMBER: PCT/US99/20594
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; Sequence 423, Application US/09907794
; Publication No. US20030049677A1
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Best Local Similarity 99.7
Matches 309; Conservative
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ORGANISM: Homo Sapien
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
                                   Gaps
                                                                  1 MALRRPPRIRICARIPDFFLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCII
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     Length 310;
                                  Indels
 Score 209; DB 11;
Pred. No. 5.5e-195;
                                0; Mismatches
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CURRENT APPLICATION NUMBER: US/09/903,943
CURRENT FILING DATE: 2001-07-11
PRIOR APPLICATION NUMBER: 09/665,350
PRIOR APPLICATION NUMBER: PT/USO0/04414
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-07
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
Kljavin, Ivar J.
Mather, Jennie P.
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Publication No. US20030054349A1
GENERAL INFORMATION:
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
 67.4%;
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Filvaroff, Ellen
Fong, Sherman
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Gerber, Hanspeter
Gerritsen, Mary E.
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
Query Match
Best Local Similarity 99.7
Matches 309; Conservative
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PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PRILING DATE: 1999-09-15
PRIOR PRILING DATE: 1999-10-05
PRIOR PLING DATE: 1999-11-20
PRIOR APPLICATION NUMBER: PCT/US99/28114
PRIOR PLING DATE: 1999-11-20
PRIOR APPLICATION NUMBER: PCT/US99/28113
PRIOR APPLICATION NUMBER: PCT/US99/28165
PRIOR PLING DATE: 1999-11-20
PRIOR PLING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-03
PRIOR PLING DATE: 1999-12-03
PRIOR PLING DATE: 1999-12-16
PRIOR PLING DATE: 1999-12-20
PRIOR PLING DATE: 1999-12-30
PRIOR PLING DATE: 1999-13-30
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Publication No. US20030054351A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.;
APPLICANT: Ashkenazi, Avi
APPLICANT: Bettein, David
APPLICANT: Desnoyers, Luc
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Best Local Similarity 99.7
Matches 309; Conservative
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; ORGANISM: Homo Sapien
US-09-903-943-423
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61 SDPRIEWKKIQDEQTTYVPFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                                     1 MALREPPRIRICARLPDFFLILLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
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1 MALRRPPRLRLCARLPDFFLLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
                                                                                                              61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR
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CURRENT APPLICATION NUMBER: US/09/907,925

CURRENT FILING DATE: 2001-07-17

PRIOR PELLING DATE: 2000-09-18

PRIOR PELLING DATE: 2000-02-22

PRIOR PELLING DATE: 2000-02-22

PRIOR PELLING DATE: 1999-07-07

PRIOR PELLING DATE: 1999-07-07

PRIOR PELLING DATE: 1999-07-26

PRIOR PELLING DATE: 1999-07-26

PRIOR PELLING DATE: 1999-07-26

PRIOR APPLICATION NUMBER: US 60/145,698

PRIOR FILING DATE: 1999-07-26

PRIOR APPLICATION NUMBER: US 60/146,222

PRIOR PELLING DATE: 1999-07-28

PRIOR PELLING DATE: 1999-07-28

PRIOR APPLICATION NUMBER: PCT/US99/20594

PRIOR APPLICATION NUMBER: PCT/US99/20594

PRIOR APPLICATION NUMBER: PCT/US99/20594
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Grimaldi, Christopher J.
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Hillan, Kenneth, J.
Kljavin, Ivar J.
Mather, Jennie P.
Pan, James
Paoni, Nicholas F.
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Williams, P. Mickey
Wood, William, I.
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Filvaroff, Ellen
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Gerritsen, Mary E.
Goddard, A.
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Stewart, Timothy
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Baton, Dan L.
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Gao, Wei-Qiang
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Pred. No. 5.5e-195;
0; Mismatches 1;
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembran
TITLE OF INVENTION: Acids Encoding the Same
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Grimaldi, Christopher
Gurney, Austin L.
Hillan, Kenneth, J.
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Mather, Jennie P.
Pan, James
Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Best Local Similarity 99.7%;
Matches 309; Conservative (
                               Ferrara, Napoleone
Filvaroff, Ellen
                                                                                                           Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
                                                                                          Fong, Sherman
        Eaton, Dan L.
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US-09-904-462-423
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ORGANISM:
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APPLICANT: williams, b. Mickey
APPLICANT: williams, b. Mickey
APPLICANT: williams, b. Mickey
ITILE OF INVENTION: Acids Encoding the Same
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-1.
FRIOR APPLICATION NUMBER: US/09/902,692
CURRENT FILING DATE: 2000-02-2.
FRIOR PLING DATE: 1999-07-26
FRIOR APPLICATION NUMBER: US 60/146,222
FRIOR FILING DATE: 1999-07-26
FRIOR APPLICATION NUMBER: PCT/US99/20594
FRIOR PLING DATE: 1999-0-15
FRIOR PLING DATE: 1999-11-20
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Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1;
                                                                                          Godowski, Paul J.
Grimaldi, Christopher J
Gurney, Austin L.
Hillan, Kenneth, J.
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Stewart, Timothy A.
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Gerber, Hanspeter
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Mather, Jennie P.
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Tumas, Daniel
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US-09-902-692-423
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67.4%; Score 209; DB 11;
Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1;
                                     PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PILING DATE: 1999-09-15
PRIOR PAPLICATION NUMBER: PCT/US99/21647
PRIOR PILING DATE: 1999-09-15
PRIOR PAPLICATION NUMBER: PCT/US99/23089
PRIOR PILING DATE: 1999-10-05
PRIOR PILING DATE: 1999-11-29
PRIOR PILING DATE: 1999-11-29
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-04
PRIOR PILING DATE: 1999-12-05
                  APPLICATION NUMBER: PCT/US99/21090
FILING DATE: 1999-09-15
APPLICATION NUMBER: PCT/US99/21547
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Publication No. US20030054400A1
GENERAL INFORMATION:
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Bosnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferraza, Napoleone
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
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ORGANISM: Homo Sapien
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US-09-902-692-423
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61 SDPRIEWKKIODEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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Pred. No. 5.5e-195;
0; Mismatches 1;
                                 PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-06
PRIOR FILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/3099
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
PCT/US99/28214
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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US-09-903-520-423
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Best Local Similarity
Matches 309; Conserv
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US-09-905-056-423
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APPLICANT:
APPLICANT:
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APPLICANT:
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APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/903,520
CURRENT FILING DATE: 2001-07-11
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR PILING DATE: 2000-02-22
PRIOR PILING DATE: 1090-07-07
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-09-13
PRIOR PLING DATE: 1999-09-13
PRIOR PLING DATE: 1999-09-15
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                                                     NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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                          NDRKEIDEIVIELTVQVKPVTPVČRVPKAVPVGKMATLHCQESEGHPRPHYSWYRNDVPL 180
                                                                                                                                    PIDSRANPRFRNSSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
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Publication No. US20030054401A1
GENERAL INFORMATION:
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Grimaldi, Christopher
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
Fong, Sherman
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Hillan, Kenneth, J.
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Mather, Jennie P.
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Botstein, David
Desnoyers, Luc
Eaton, Dan L
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US-09-903-520-423
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300

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241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYPINNKODGBSYKNPGKPDGVNYIRTDEEG 300
      181 PIDSRANPRFRNSSFHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL 240
                                                               241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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CURRENT APPLICATION NUMBER: US/09/909,064
CURRENT FILING DATE: 2001-07-18
PRIOR PELICATION NUMBER: BCT/US00/04414
PRIOR FILING DATE: 2000-02-22
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-28
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PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR FILING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20944
PRIOR PILING DATE: 1999-09-13
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PRIOR APPLICATION NUMBER: PCT/US99/23089
PRIOR FILING DATE: 1000-1.
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PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR FILING DATE: 1999-09-09
PRIOR APPLICATION NUMBER: PCT/US99/21547
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APPLICATION NUMBER: PCT/US99/28564
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ICATION NUMBER: PCT/US99/28565
NG DATE: 1999-12-02
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APPLICATION NUMBER: PCT/US99/28214
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PRIOR APPLICATION NUMBER: PCT/US99/28313
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Godowski, Paul J.
Grimaldi, Christopher
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Kljavin, Ivar J.
Mather, Jennie P.
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Roy, Margaret Ann
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            61 SDPRIEWKKIQDEQTTYVPFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                                                                                                                                                                                                                                                                    Transmembrane Polypeptides and Nucleic
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Pred. No. 5.5e-195;
0; Mismatches 1;
                                                                                                                                                                                                                                                                                                        THILE REFERENCE: 10466-14

CURRENT APPLICATION NUMBER: US/09/905,056

CURRENT FILING DATE: 2002-01-22

PRIOR APPLICATION NUMBER: US/09/905,056

CURRENT FILING DATE: 2000-02-22

PRIOR APPLICATION NUMBER: US 60/145,698

PRIOR FILING DATE: 1999-07-07

PRIOR APPLICATION NUMBER: US 60/146,222

PRIOR APPLICATION NUMBER: US 60/146,222

PRIOR APPLICATION NUMBER: US 60/146,222

PRIOR PILING DATE: 1999-07-28

PRIOR FILING DATE: 1999-09-08

PRIOR FILING DATE: 1999-09-08

PRIOR FILING DATE: 1999-09-18

PRIOR PILING DATE: 1999-09-15

PRIOR PRILING DATE: 1999-09-15

PRIOR PILING DATE: 1999-10-05

PRIOR APPLICATION NUMBER: PCT/US99/28113

PRIOR APPLICATION NUMBER: PCT/US99/28131

PRIOR APPLICATION NUMBER: PCT/US99/28131

PRIOR APPLICATION NUMBER: PCT/US99/28054

PRIOR PILING DATE: 1999-11-29

PRIOR PILING DATE: 1999-11-20

PRIOR APPLICATION NUMBER: PCT/US99/30095

PRIOR APPLICATION NUMBER: PCT/US99/30095

PRIOR APPLICATION NUMBER: PCT/US99/30095

PRIOR PILING DATE: 1999-12-0

PRIOR PILING DAT
                                                                                                                                                                                                    APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembra:
TITLE OF INVENTION: Acids Encoding the Same
                                                                                                                  Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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                                                                                       Paoni, Nicholas F
Kljavin, Ivar J.
Mather, Jennie P.
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Best Local Similarity 99.7
Matches 309; Conservative
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; ORGANISM: Homo Sapien
US-09-905-056-423
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LENGTH: 310
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241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
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Pred. No. 5.5e-195;
0; Mismatches 1;
                           Acids Encoding the Same
                  TITLE OF INVENTION: Acids Encoding the Same FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/904,553
CURRENT APPLICATION NUMBER: US 60/143,048
PRIOR PLING DATE: 2000-02-22
PRIOR PLING DATE: 1999-07-07
PRIOR PLING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-18
PRIOR PLING DATE: 1999-09-18
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-10-15
PRIOR PLING DATE: 1999-10-25
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR PLING DATE: 1999-11-29
PRIOR PLING DATE: 1999-11-29
PRIOR PLING DATE: 1999-11-29
PRIOR PLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-03
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Best Local Similarity 99.7
Matches 309; Conservative
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SEQ ID NO 423
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-904-553-423
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                                                                                                                                                                                                                                                                                                                                                              Indels
                                                                                                                                                                                                                                                                                                                     Score 209; DB 11;
Pred. No. 5.5e-195;
0; Mismatches 1;
                       PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
LENGTH: 310
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 423, Application US/09904553 Publication No. US20030059828A1 GENERAL INFORMATION:
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Grimaldi, Christopher J.
Gurney, Austin L.
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Stewart, Timothy A.
Tumas, Daniel
Williams, P. Mickey
Wood, William, I.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
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Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
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                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 99.7%;
Matches 309; Conservative
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         FILING DATE: 1999-12-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Kljavin, Ivar J.
Mather, Jennie P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DFRHKSSFVI 310
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                                                                                                                                                                                                                             TYPE: PRT
; ORGANISM: Homo Sapien
US-09-909-064-423
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APPLICANT:
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FIER REPERENCE: 10466-14
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                                                                                                                                                                           Score 209; DB 11; Length 310;
Pred. No. 5.5e-195;
0; Mismatches 1; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US-09-905-088-423
; Sequence 423, Application US/09905088
; Publication No. US20030073077A1
; GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 09/665,350
PRIOR FILING DATE: 2000-09-18
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Grimaldi, Christopher J.
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Tumas, Daniel
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Filvaroff, Ellen
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Paoni, Nicholas F.
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Gerritsen, Mary E.
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Gao, Wei-Qiang
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
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Eaton, Dan L
                                                                                                , ORGANISM: Homo Sapien
US-09-905-381-423
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Best Local Similarity
Matches 309; Conserv
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                                                                          TYPE: PRT
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Mary E.

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FILING DATE: 2000-01-05
                                                                                                Sequence 423, Application US/09905381
Publication No. US20030059829A1
GENERAL INFORMATION:
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Filvaroff, Ellen
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
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APPLICANT: Wood, William, I.

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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FILLE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/907,575
CURRENT FILING DATE: 2001-12-18
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-07-28
PRIOR FILING DATE: 1999-09-13
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PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-09-15
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PRIOR FILING DATE: 1999-10-15
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-12-02
PRIOR FILING DATE: 1999-12-03
PRIOR PRIOR DATE: 1999-12-03
PRIOR PRIOR DATE: 1999-12-03
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Grimaldi, Christopher J.
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Stewart, Timothy A.
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Hillan, Kenneth, J
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Filvaroff, Ellen
                   Publication No. US20030073079A1
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Mather, Jennie P.
                                                                                       Genentech, Inc.
Ashkenazi, Avi
Botstein, David
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Eaton, Dan L.
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Gao, Wei-Qiang
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; ORGANISM: Homo Sapien
US-09-907-575-423
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99.7%; Pred. No. 5.5e-195;
ive 0; Mismatches 1;
PRIOR APPLICATION NUMBER: PCT/USO0/04414
PRIOR FILING DATE: 2000-02-22
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-07
PRIOR FILING DATE: 1999-07-26
PRIOR PLING DATE: 1999-07-26
PRIOR PELING DATE: 1999-07-26
PRIOR PELING DATE: 1999-07-26
PRIOR PELING DATE: 1999-07-28
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PRIOR FILING DATE: 1999-09-13
PRIOR PELING DATE: 1999-09-13
PRIOR PELING DATE: 1999-09-15
PRIOR PELING DATE: 1999-09-15
PRIOR PELING DATE: 1999-09-15
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PRIOR PELING DATE: 1999-12-02
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PRIOR PELING DATE: 1999-130911
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Best Local Similarity 99.7
Matches 309, Conservative
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CORGANISM: Homo Sapien
US-09-905-088-423
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US-09-907-575-423
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                                                                         1 MALRRPPRIRICARIPDFFLLILIFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
                                                                                                  1 MALRRPPRIRICARLPDFFLILLFRGCLIGAVNLKSSNRTPVVQFFSVELSCIITDSQT
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tch 67.4%; Score 209; DB 11; Length 310; al Similarity 99.7%; Pred. No. 5.5e-195; 309; Conservative 0; Mismatches 1; Indels
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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transme
TITLE OF INVENTION: Acids Encoding the
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Publication No. US20030077583A1
GENERAL INFORMATION:
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Grimaldi, Christopher J.
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Hillan, Kenneth, J.
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Tumas, Daniel
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Filvaroff, Ellen
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Paoni, Nicholas F.
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Gao, Wei-Qiang
Gerber, Hanspeter
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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ORGANISM: Homo Sapien
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67.4%; Score 209; DB 11; Length 310;

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APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902,759
                                                                                1 MALRRPPRLRLCARLPDFFLLLFRGCLIGAVNLKSSNRTPVVQFFESVELSCIITDSQT
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99.7%; Pred. No. 5.5e-195; cive 0; Mismatches 1;
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PRIOR APPLICATION NUMBER: PCT/USO0/04414
PRIOR PLILING DATE: 2000-02-22
PRIOR PPLING DATE: 1990-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PILING DATE: 1999-07-06
PRIOR PILING DATE: 1999-07-26
PRIOR PLLING DATE: 1999-07-28
PRIOR PLLING DATE: 1999-07-28
PRIOR PLLING DATE: 1999-07-88
PRIOR PLLING DATE: 1999-09-08
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Publication No. US20030077654A1
GENERAL INFORMATION:
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Godowski, Paul J.
Grimaldi, Christopher J.
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Filvaroff, Ellen
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Gao, Wei-Qiang
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
  Best Local Similarity 99.7
Matches 309; Conservative
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Tumas, Daniel
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Eaton, Dan L.
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Pred. No. 5.5e-195;
0; Mismatches 1;
                                                                  Godowski, Paul J.
Grimaldi, Christopher
Gurney, Austin L.
Hillan, Kenneth, J.
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Wood, William, I.
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Stewart, Timothy A.
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Paoni, Nicholas F.
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Mather, Jennie P.
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Best Local Similarity 99.7
Matches 309; Conservative
Sao, Wei-Qiang
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Tumas, Daniel
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CORGANISM: Homo Sapien
US-09-902-634-423
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Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1;
         PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR PILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-10-05
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-29
PRIOR FILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-16
PRIOR FILING DATE: 1999-12-16
PRIOR PILING DATE: 1999-12-16
PRIOR PILING DATE: 1999-12-03
PRIOR PILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
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Filvaroff, Ellen
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US-09-902-759-423
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US-09-902-634-423
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Pred. No. 5.5e-195;
0; Mismatches 1;
                                                               PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR PILING DATE: 1999-12-02
PRIOR PILING DATE: 1999-12-06
PRIOR FILING DATE: 1999-12-16
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PRIOR FILING DATE: 1999-12-16
PRIOR PILING DATE: 1999-12-20
PRIOR PELICATION NUMBER: PCT/US99/30999
PRIOR PILING DATE: 1999-12-20
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NUMBER OF SEQ ID NOS: 423
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Publication No. US20030082542A1
GENERAL INFORMATION:
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Grimaldi, Christopher
Gurney, Austin L.
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Filvaroff, Ellen
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Best Local Similarity 99.7
Matches 309; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Homo Sapien
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                                                                         241 NIGGIIGGVLVVLAVLALITLGICCAYRGYFINNKODGESYKNPGKPDGVPYIRIDEEG 300
SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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                                                                                                                                             PIDSRANPRFRNSSSHINSETGILVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
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ITILE OF INVENTION: Secreted and Transmembrar
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902,713
CURRENT FILING DATE: 2001-07-10
PRIOR PELLING DATE: 2000-09-18
PRIOR FILING DATE: 2000-09-18
PRIOR FILING DATE: 2000-09-18
PRIOR PLING DATE: 1000-02-22
PRIOR PLING DATE: 1009-07-07
PRIOR PLING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-8
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-18
PRIOR PLING DATE: 1999-09-18
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APPLICATION NUMBER: PCT/US99/23089
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Publication No. US20030082541A1
GENERAL INFORMATION:
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Grimaldi, Christopher
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Mather, Jennie P.
Pan, James
Paoni, Nicholas F.
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Stewart, Timothy A
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ilvaroff, Ellen
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Gerber, Hanspeter
Gerritsen, Mary E
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
APPLICANT: Wood, William, I.
APPLICANT: Wood, William, I.
TILE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TILLE OF INVENTION: Acids Encoding the Same
TILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902,615
CURRENT FILING DATE: 2001-12-14
                                                241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG
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Pred. No. 5.5e-195;
0; Mismatches 1;
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Publication No. US20030092002A1
GENERAL INFORMATION:
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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NUMBER OF SEQ ID NOS: 423
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Stewart, Timothy A.
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Filvaroff, Ellen
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Mather, Jennie P.
Pan, James
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APPLICANT: Ashkenazi, Avi.
APPLICANT: Botstein, David
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Best Local Similarity 99.7
Matches 309; Conservative
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Eaton, Dan L.
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Tumas, Daniel
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US-09-902-615-423
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                                                                                  APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timochy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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Pred. No. 5.5e-195;
0; Mismatches 1;
                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/907,979 CURRENT FILING DATE: 2001-07-17
                    Kljavin, Ivar J.
Mather, Jennie P.
Pan, James
Paoni, Nicholas F.
     Hillan, Kenneth, J.
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Best Local Similarity 99.7%;
Matches 309; Conservative
                                                                                                                                                                                                   FILE REFERENCE: 10466-14
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; ORGANISM: Homo Sapien
US-09-907-979-423
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61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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Pred. No. 5.5e-195;
0; Mismatches 1;
                      PRIOR APPLICATION NUMBER: FC1/US39/30911
PRIOR FILING DATE: 1999-12-16
PRIOR PAPLICATION NUMBER: PCT/US99/30911
PRIOR FILING DATE: 1999-12-20
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US09/30999
PRIOR PILING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
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Publication No. US20030096340A1
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Grimaldi, Christopher
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
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ilarity 99.7%;
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Gerritsen, Mary B
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Stewart, Timothy I
Tumas, Daniel
     FILING DATE: 1999-12-02
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Mather, Jennie P
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Botstein, David
Desnoyers, Luc
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                                                                                                                                                                                                                                                                                                                      TYPE: PRT
, ORGANISM: Homo Sapien
US-09-903-925-423
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Best Local Similarity
Matches 309; Conserv
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APPLICANT: Tunas, Dailed.
APPLICANT: Tunas, Dailed.
APPLICANT: William, P. Mickey
APPLICANT: William, I.
TITLE OF INVENITON: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENITON: Acids Encoding the Same
CURRENT FILING DATE: 2001-07-11
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR PLING DATE: 2000-09-18
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-09-13
PRIOR PLING DATE: 1999-09-13
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-00-15
PRIOR PLING DATE: 1999-10-05
PRIOR PRIOR PRIOR DATE: 1999-10-05
PRIOR PRIOR PRIOR DATE: 1999-10-05
PRIOR PRIOR PRIOR DATE: 1999-10-05
                                                                                   241 NIGGIIGGVLVVLAVLALITIGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
181 PIDSRANPRFRNSSFHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL 240
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FILING DATE: 1999-11-30
APPLICATION NUMBER: PCT/US99/28564
FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/28565
                                                                                                                                                                                                                                                                                                                                               Sequence 423, Application US/09903925
Publication No. US20030096233A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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Filvaroff, Ellen
Fong, Sherman
Gao, Wei-Qiang
Gerber, Hanspeter
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Paoni, Nicholas F.
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Ither, Jennie P.
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Stewart, Timothy
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Eaton, Dan L.
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Acids Encoding the Same FILE REPERROR: 10466-14
CURRENT APPLICATION UMBER: US/09/903,823
CURRENT FILING DATE: 2001-07-11
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PRIOR APPLICATION NUMBER: US/09/665,350
PRIOR PILING DATE: 2000-09-18
PRIOR PLILING DATE: 2000-09-18
PRIOR PLILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR APPLICATION NUMBER: US 60/146,222
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLILING DATE: 1999-09-08
PRIOR PLILING DATE: 1999-09-18
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLILING DATE: 1999-09-18
PRIOR PLLING DATE: 1999-09-18
PRIOR APPLICATION NUMBER: PCT/US99/21697
PRIOR PLLING DATE: 1999-09-15
PRIOR PLLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21647
PRIOR PLLING DATE: 1999-10-15
PRIOR APPLICATION NUMBER: PCT/US99/21647
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR PLLING DATE: 1999-11-30
PRIOR PLLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/30919
PRIOR PLLING DATE: 1999-12-02
PRIOR APPLICATION NUMBER: PCT/US99/3099
PRIOR PLLING DATE: 1999-12-02
PRIOR PLLING DATE: 1999-12-03
                                                                                                                                                                       Sequence 423, Application US/09903823
Publication No. US20030104381A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Godowski, Paul J.
Grimaldi, Christopher
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Filvaroff, Ellen
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Hillan, Kenneth,
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Mather, Jennie P.
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Ashkenazi, Avi
Botstein, David
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Eaton, Dan L.
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301 DFRHKSSFVI 310
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Paoni, Nich
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                  APPLICANT: Williams, P. Mickey
APPLICANT: Wood, Williams, P. Mickey
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/906,760A
CURRENT FILING DATE: 2001-07-16
PRIOR APPLICATION NUMBER: PCT/US00/0414
PRIOR APPLICATION NUMBER: PCT/US00/0414
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PILING DATE: 1999-07-26
PRIOR PILING DATE: 1999-07-26
PRIOR PILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-36
PRIOR FILING DATE: 1999-07-36
PRIOR FILING DATE: 1999-07-36
PRIOR FILING DATE: 1999-09-13
PRIOR PILING DATE: 1999-09-13
PRIOR PILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-13
PRIOR FILING DATE: 1999-09-15
PRIOR FILING DATE: 1999-10-20
PRIOR FILING DATE: 1999-10-20
PRIOR FILING DATE: 1999-10-30
PRIOR FILING DATE: 1999-11-20
PRIOR PILING DATE: 1999-11-20
PRIOR PAPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-20
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR FILING DATE: 1999-11-20
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-11-20
PRIOR APPLICATION NUMBER: PCT/US99/2865
PRIOR FILING DATE: 1999-11-20
PRIOR PELING DATE: 1999-11-20
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Best Local Similarity 99.7%; Pred. No. 5.5e-195;
Matches 309; Conservative 0; Mismatches 1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RIOR APPLICATION NUMBER: PCT/US99/30999

PRIOR PLING DATE: 1999-12-20

PRIOR FILING DATE: 2000-01-05

NUMBER OF SEQ ID NOS: 423

SEQ ID NO 423

LENGTH: 3-7
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ORGANISM: Homo Sapien
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                                                                                                                                                                                                                           1 MALKRPPKLKLCAKLPDFFLLLFRGCLIGAVNLKSSNRTPVVQEFESVELSCIITDSQT
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                                                                                                                                                                  Gaps
                                                                                                                             Length 310;
                                                                                                                                                              Indels
                                                                                                                           Query Match 67.4%; Score 209; DB 11; Best Local Similarity 99.7%; Pred. No. 5.5e-195; Matches 309; Conservative 0; Mismatches 1;
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CURRENT APPLICATION NUMBER: US/09/907,652
CURRENT FILING DATE: 2002-01-16
PRIOR APPLICATION NUMBER: PCT/US00/04414
PRIOR FILING DATE: 2000-02-22
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US_09-907-652-423
Sequence 423, Application US/09907652
PUBLIcation No. US20030104469A1
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
APPLICANT: Ashkenazi, Avi
APPLICANT: Bostein, David
APPLICANT: Besnoyers, Luc
APPLICANT: Eaton, Dan L.
NappLICANT: Eaton, Dan L.
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Grimaldi, Christopher J.
Gurney, Austin L.
Hillan, Kenneth, J.
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Filvaroff, Ellen
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Gerritsen, Mary E.
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Paoni, Nicholas F.
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Gao, Wei-Qiang
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NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
LENGTH: 310
TYPE: PRT
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                                                                      ORGANISM: Homo Sapien
US-09-903-823-423
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61 SDPRIEWKKIQDEQTTYVFFDNKIQGDLAGRAEILGKTSLKIWNVTRRDSALYRCEVVAR 120
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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-07
PRIOR PLILING DATE: 1999-07-07
PRIOR PLILING DATE: 1999-07-26
PRIOR PLILING DATE: 1999-07-26
PRIOR PLILING DATE: 1999-07-26
PRIOR PELLING DATE: 1999-07-28
PRIOR PELLING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLILING DATE: 1999-09-13
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR PLILING DATE: 1999-09-15
PRIOR PLILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/23049
PRIOR APPLICATION NUMBER: PCT/US99/28214
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR PLILING DATE: 1999-11-30
PRIOR PLILING DATE: 1999-11-30
PRIOR APPLICATION NUMBER: PCT/US99/28564
PRIOR PLILING DATE: 1999-12-0
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLILING DATE: 1999-12-0
PRIOR APPLICATION NUMBER: PCT/US99/30911
PRIOR PLILING DATE: 1999-12-0
PRIOR APPLICATION NUMBER: PCT/US99/30919
PRIOR PLILING DATE: 1999-12-0
PRIOR APPLICATION NUMBER: PCT/US99/3091
PRIOR PLILING DATE: 1999-12-0
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Sequence 423, Application US/09902572A
; Publication No. US20030108983A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 67.4%;
Best Local Similarity 99.7%;
Matches 309; Conservative 0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 310
TYPE: PRT
CRGANISM: Homo Sapien
US-09-907-652-423
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Art. Jens, Jense, Jense, J.

Art. Jens, Jense, Jense, J.

Art. Jense, P.

Art. Jense, Jense, P.

Art. Art. Jense, P.

Art. Jense, P.

Art. Jense, P.

Art. Jense, Jense, P.

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   PTDSRANPRFRNSSSHLNSETGTLVFTAVHKDDSGQYYCIASNDAGSARCEEQEMEVYDL
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Publication No. US20030113718A1
GENERAL INFORMATION:
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Filvaroff, Ellen
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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APPLICANT: Pacon, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tunas, Daniel
APPLICANT: Tunas, Daniel
APPLICANT: Tunas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14
CURRENT APPLICATION NUMBER: US/09/902,572A
CURRENT APPLICATION NUMBER: US 60/143,048
PRIOR FILING DATE: 1999-07-26
PRIOR FILING DATE: 1999-07-26
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-07-26
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21547
PRIOR APPLICATION NUMBER: PCT/US99/2169
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-10-05
PRIOR PLING DATE: 1999-11-29
PRIOR APPLICATION NUMBER: PCT/US99/2814
PRIOR PLING DATE: 1999-11-29
PRIOR PLING DATE: 1999-11-20-05
PRIOR PLING DATE: 1999-11-2
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Grimaldi, Christopher
Gurney, Austin L.
Hillan, Kenneth, J.
                                                                                                                                      Ferrara, Napoleone
Filvaroff, Ellen
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Gerritsen, Mary E.
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Paoni, Nicholas F.
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Mather, Jennie P.
Ashkenazi, Avi
Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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Matches 309; Conservative
                                                                                                                                                                                                                Fong, Sherman
Gao, Wei-Qiang
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ORGANISM: Homo Sapien
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LENGTH: 310
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241 NIGGIIGGVLVVLAVLATITLGICCAYRRGYFINNKODGESYKNPGKPDGVNYIRTDEEG
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APPLICANT: Williams, Daniel
APPLICANT: Williams, Daniel
APPLICANT: Williams, Daniel
APPLICANT: Williams, D. Mickey
APPLICANT: Williams, D. Mickey
ITILE OF INVENTION: Acids Encoding the Same
CUREMY PRINCE PROPOSED STATES TO THE SAME
FILE REPRENCE: 10466-1350
FRICK TILNG DATE: 2001-07-12
FRICK APPLICATION WUMBER: UG/09/905,125
FRICK APPLICATION WUMBER: PT/US00/4414
FRICK APPLICATION WUMBER: PT/US00/4414
FRICK APPLICATION WUMBER: PT/US00/4414
FRICK APPLICATION WUMBER: UG 60/145,698
FRICK APPLICATION WUMBER: UG 60/145,698
FRICK APPLICATION WUMBER: UG 60/145,209
FRICK APPLICATION WUMBER: UG 60/145,209
FRICK APPLICATION WUMBER: PT/US09/21090
FRICK FILING DATE: 1999-07-26
FRICK FILING DATE: 1999-07-36
FRICK FILING DATE: 1999-09-13
FRICK FILING DATE: 1999-09-13
FRICK FILING DATE: 1999-09-13
FRICK APPLICATION WUMBER: PT/US09/2814
FRICK APPLICATION WUMBER: PT/US09/2813
FRICK APPLICATION WUMBER: PT/US09/28011
FRICK APPLICATION WUMBE
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US-09-905-125-423
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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR APPLICATION NUMBER: PCT/US99/28565
PRIOR FILING DATE: 1999-12-02
PRIOR PPLICATION NUMBER: PCT/US99/30095
PRIOR PPLICATION NUMBER: PCT/US99/30091
PRIOR APPLICATION NUMBER: PCT/US99/30910
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR APPLICATION NUMBER: PCT/US99/30999
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR PILING DATE: 2000-01-05
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Publication No. US20030113719A1
GENERAL INPORMATION:
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Grimaldi, Christopher
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Hillan, Kenneth, J.
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Best Local Similarity 99.7%;
Matches 309; Conservative
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Roy, Margaret Ann
Stewart, Timothy A
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Filvaroff, Ellen
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Gerber, Hanspeter
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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ORGANISM: Homo Sapien
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LENGTH: 310
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                                                                                                                               TYPE: PRT
ORGANISM: Homo Sapien
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Best Local Similarity
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241 NIGGIIGGVLVVLAVLALITLGICCAYRRGYFINNKQDGESYKNPGKPDGVNYIRTDEEG 300
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT FILING DATE: 2001-07-16
PRIOR APPLICATION NUMBER: PCT/USO0/04414
PRIOR APPLICATION NUMBER: PCT/USO0/04414
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PILING DATE: 1999-07-07
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PILING DATE: 1999-07-28
PRIOR PELING DATE: 1999-07-28
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-09-19
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PILING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PILING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-09-15
PRIOR PLING DATE: 1999-10-05
PRIOR PLING DATE: 1999-10-05
PRIOR APPLICATION NUMBER: PCT/US99/28313
PRIOR PLING DATE: 1999-10-05
PRIOR PLING DATE: 1999-10-05
PRIOR PLING DATE: 1999-11-30
PRIOR PLING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-03
PRIOR PLING DATE: 1999-12-02
PRIOR PLING DATE: 1999-12-03
PRIOR PLING DATE: 1999-12-03
PRIOR PLING DATE: 1999-12-03
                                                                                                                                                                                                  Sequence 423, Application US/09906815A Publication No. US20030113838A1 GENERAL INFORMATION:
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Grimaldi, Christopher J.
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Filvaroff, Ellen
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Mather, Jennie P.
Pan, James
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Botstein, David
Desnoyers, Luc
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Gao, Wei-Qiang
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121 NDRKEIDEIVIELTVQVKPVTPVCRVPKAVPVGKMATLHCQESEGHPRPHYSWYRNDVPL 180
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Pred. No. 5.5e-195;
0; Mismatches 1;
PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION NUMBER: PCT/US00/00219
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 423
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Publication No. US20030130489A1
GENERAL INFORMATION:
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Grimaldi, Christopher J.
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Filvaroff, Ellen
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Gao, Wei-Qiang
Gerber, Hanspeter
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Stewart, Timothy
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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                                                                                                                                               Query Match 67.4%; Score 209; DB 12; Length 310; Best Local Similarity 99.7%; Pred. No. 5.5e-195; Matches 309; Conservative 0; Mismatches 1; Indels
; CURRENT FILING DATE: 2001-07-11
; PRIOR APPLICATION NUMBER: 09/665,350
; PRIOR FILING DATE: 2000-09-18
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 423
; LENGTH: 310
; TYPE: PRT
; ORGANISM: Homo Sapien
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